

Soroush Sheikhbahaei

Green PORT-FOLIO

Selected Works /2027

Soroush Sheikhbahaei

Villa & Landscape Designer



3D Designer and Architectural Visualizer with 12 Years of Professional Experience Proficient in AutoCAD, SketchUp, Enscape, and Lumion, with a strong background in architectural design and visualization. Over 9 years of hands-on experience in rooftop garden design, green walls, and landscape development, with a creative and detail-oriented approach to green space implementation. Well-versed in the identification and selection of indoor plants as well as outdoor flowers and greenery, tailored to diverse environmental conditions.

In tha name of GOD

Education

Master of Agricultural Engineering
Agricultural Management
University of and Research of Tehran
(2012-2015)

Bachelor of Agricultural Engineering
Plant Production Technology
Azad Arak University (2006-2009)

Associatein Agricultural Engineering
Plant Production Technology
Azad Arak University (2003-2006)

Work Experience

Villa, Roofgarden & Landscape Designer
Soroush 3D Studio
Tehran, Iran (2020 - Now)

Board Chairman & Cheif Design Officer
Kazeh Bam Roof Garden and Green Wall Company
Tehran, Iran (2016 - Now)

Landscape Designer & Project Manager
Montakhab Flower and Plant Company
Karaj, Alborz, Iran (2013-2016)

Interests

Photography, Model Making, Movies, Visual Representation, Documentary, Football, GYM.

Skills

Programmes

Auto CAD	Sketchup
Lumion	Enscape
Edius	Adobe InDesign
Microsoft Office	

Highlighted Skills
Landscape Design
Landscape Planning
Exterior Design
3D Modeling
Flower Arrangments
Video Editing

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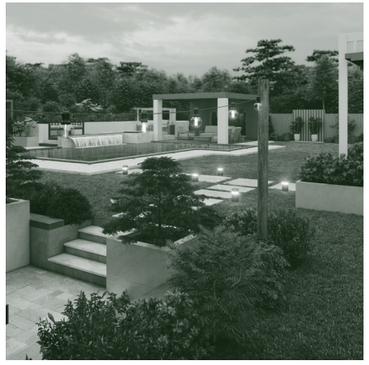
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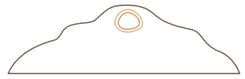
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In the darkness of the soil, the seed rests quietly. No one sees it, yet deep inside, an endless hope begins to grow. Every journey starts in silence.(To be continue)



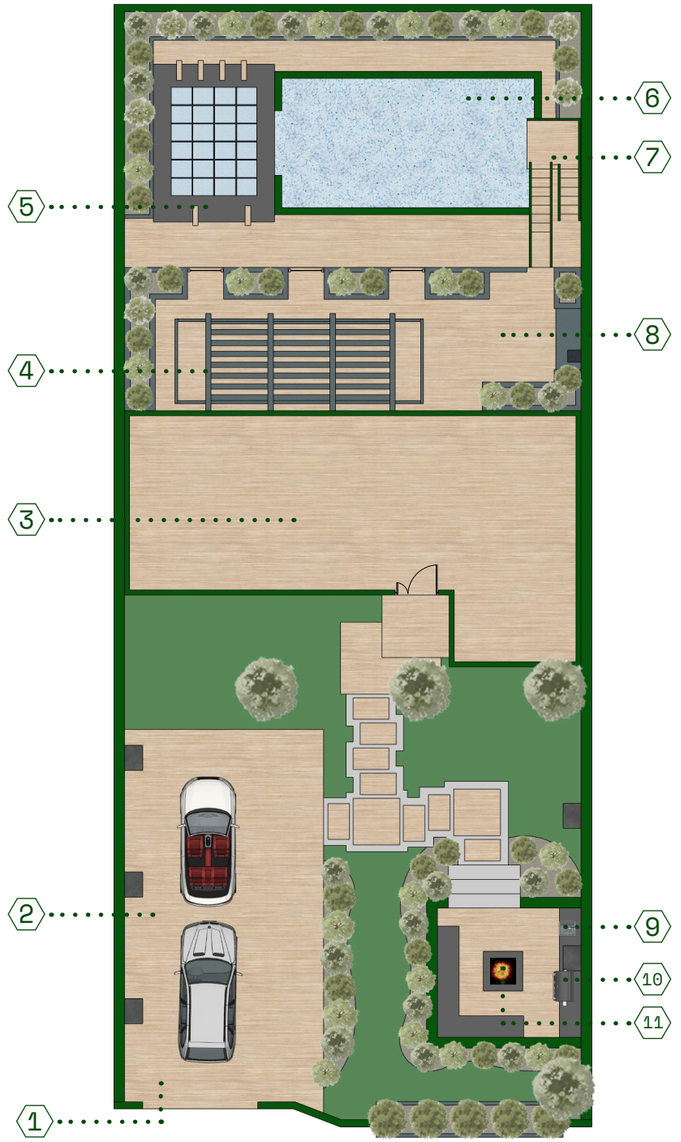
THIS IS THE STORY OF A GROWTH

01. BAHARAN PROJECT

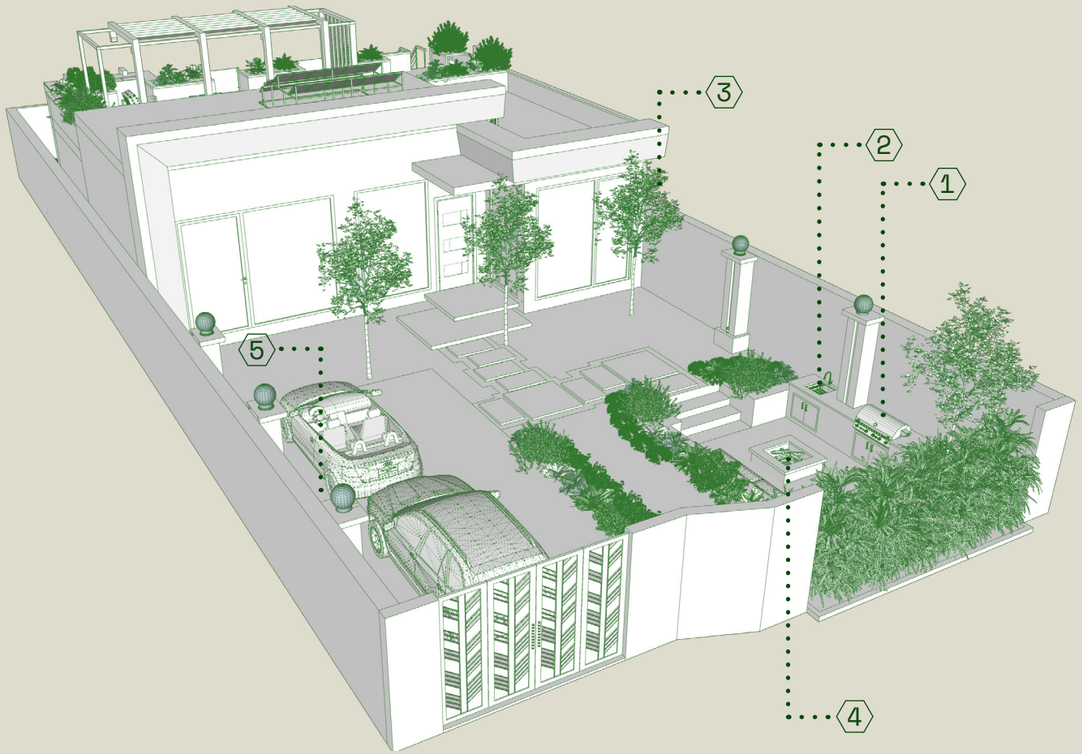
Karaj, Iran
2021

This site plan highlights a clear spatial organization that connects functional zones through a coherent circulation system. The design strategy emphasizes the integration of natural elements with architectural features, while placing a swimming pool in the backyard to create a private and intimate retreat.

1. Entrance
2. Parking Space
3. Residence
4. Pergola & Furniture
5. Gazebo
6. Swimming Pool
7. Stair
8. Roofgarden
9. Sink
10. Barbecue
11. Fire pit





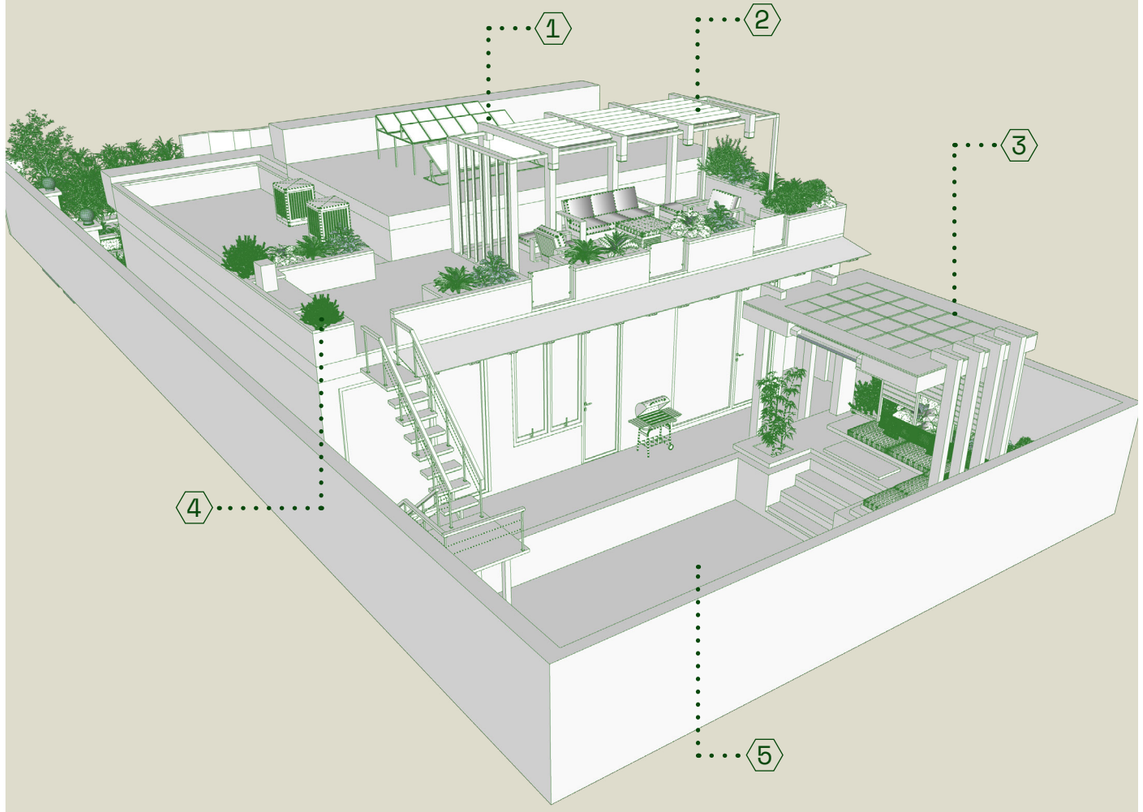


1.Barbecue
2.Sink
3.Ulmus spp.
4.Fireplace
5.Parking Space

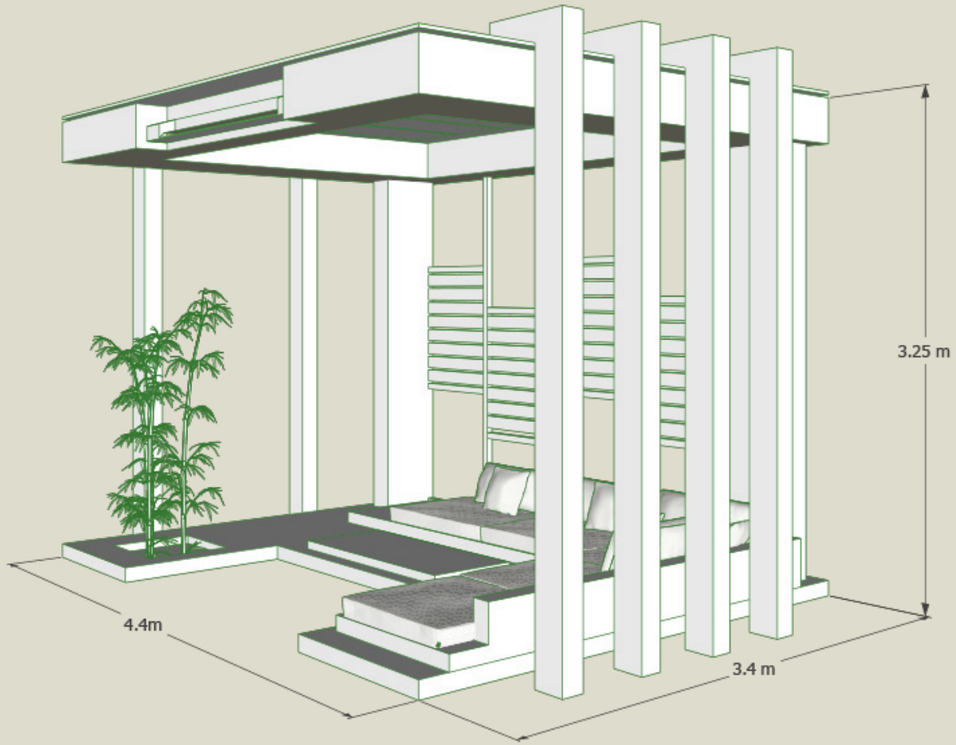
This perspective view illustrates the overall character of the design, where clean architectural lines are complemented by carefully arranged landscape elements. The composition creates a welcoming entrance and a harmonious balance between built form and open green spaces.

1.Solar Panel
2.Pergola
3.Gazebo
4.Abies nordmanniana
5.Swimming Pool

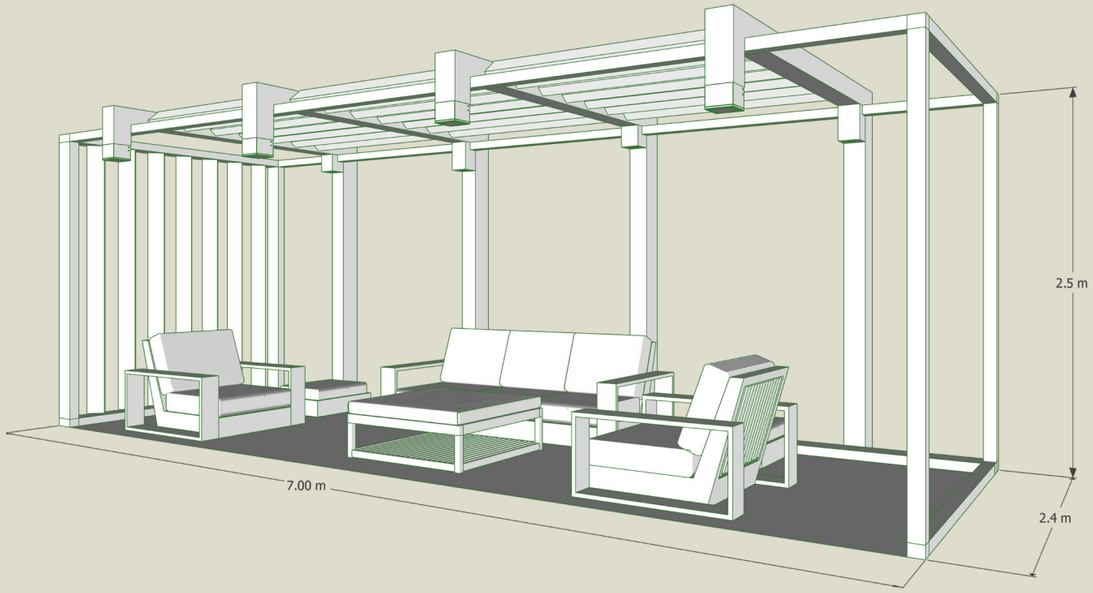
The design highlights a roof garden and pavilion at the rear, blending greenery with architecture to create a distinctive and inviting outdoor retreat.



Gazebo Details



Pergola Details



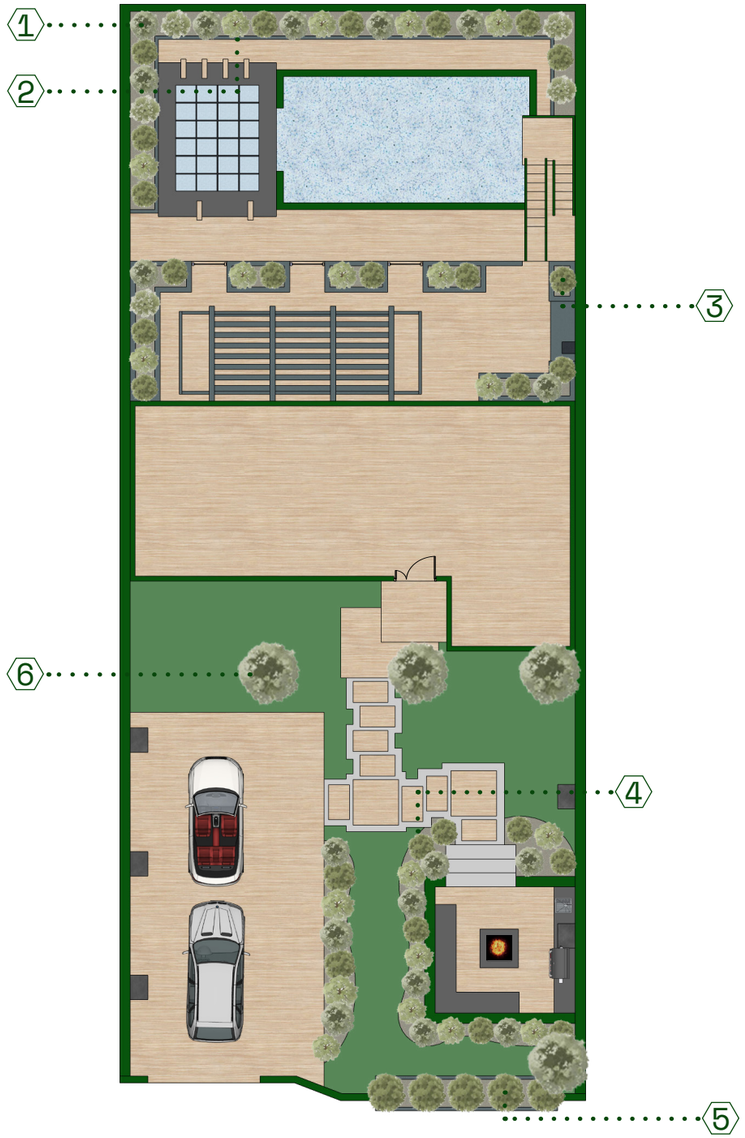
Rear Elevation

This section portrays the dialogue between built form and landscape — where the calm presence of water below and the green vitality above frame the living spaces in a serene architectural harmony.





light and nature engage in a quiet dialogue. The gentle play of sunlight through the leaves creates a vivid, breathing space—where architecture meets the soul of nature. It captures the moment when design transforms into emotion.



PLANTING LAYOUT PLAN

Some Plants in Used

1. Chamaecyparis
2. Phormium tenax
3. Abies nordmanniana
4. Elaeagnus angustifolia
5. Ligustrum taxenum
6. Ulmus spp.



1. Chamaecyparis

- Requires regular daily watering during warm season
- Highly cold-hardy
- Need direct sunlight
- Ambient humidity is sufficient for its growth



2. Phormium tenax

- Mature plant is drought-tolerant
- Sensivity to severe cold
- Requires full sunlight
- Daily misting



3. Abies nordmanniana

- Mature plant requires watering once or twice a week
- Thrives in cool and humid conditions
- Needs at least 6 hours of full sun daily
- Moisture-loving



4. Elaeagnus angustifolia

- Drought-tolerant
- Cold-hardy
- Thrives in full sun or partial shade
- Ambient humidity is sufficient



5. Ligustrum taxenum

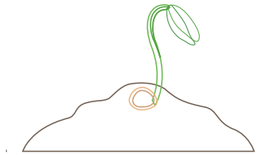
- Requires regular watering during hot days
- Relatively cold-hardy
- Best grown in sun-dappled or partially shade locations
- Moisture-loving



6. Ulmus spp.

- Requires daily watering during hot days
- Optimal growth temperture: 25-35°C
- Needs full sunlight
- Grows better in humid enviroment

The first crack in the soil is a sign of birth — like a spark in the mind of a designer. The fragile sprout reaches toward the light, reminding us that growth begins with the courage to start.(To be continue)

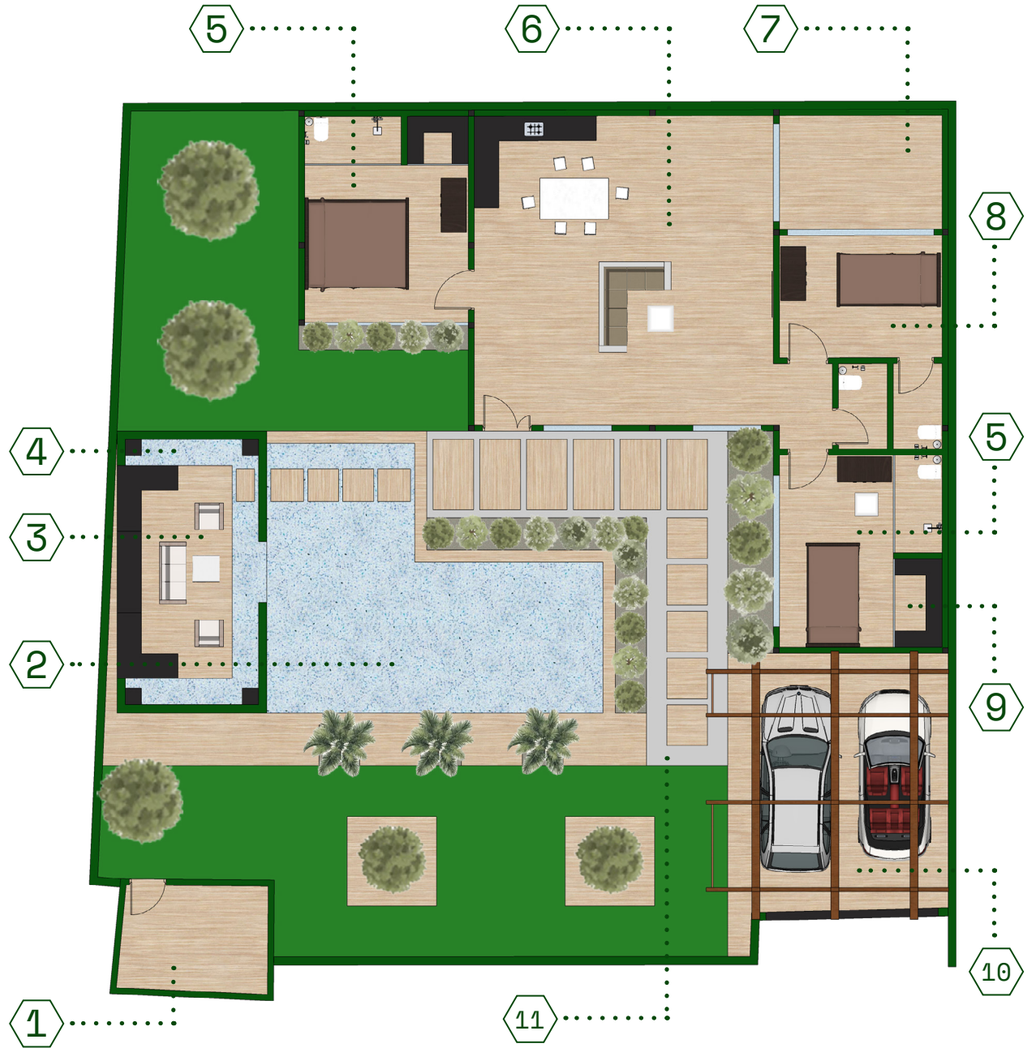


02. TAKHTI PROJECT

Karaj, Iran
2021

Villa landscape design and rendering with a modern approach, featuring a swimming pool, greenery, and a pavilion with a fireplace. The concept focuses on creating a serene yet luxurious atmosphere for relaxation and leisure.

1.Caretaker's Room
2.Swimming Pool
3.Gazebo & Furniture
4.Fountain
5.Master Bedroom
6.Living Room
7.Backyard
8.Bedroom
9.Closet
10.Parking Space
11.Gravel

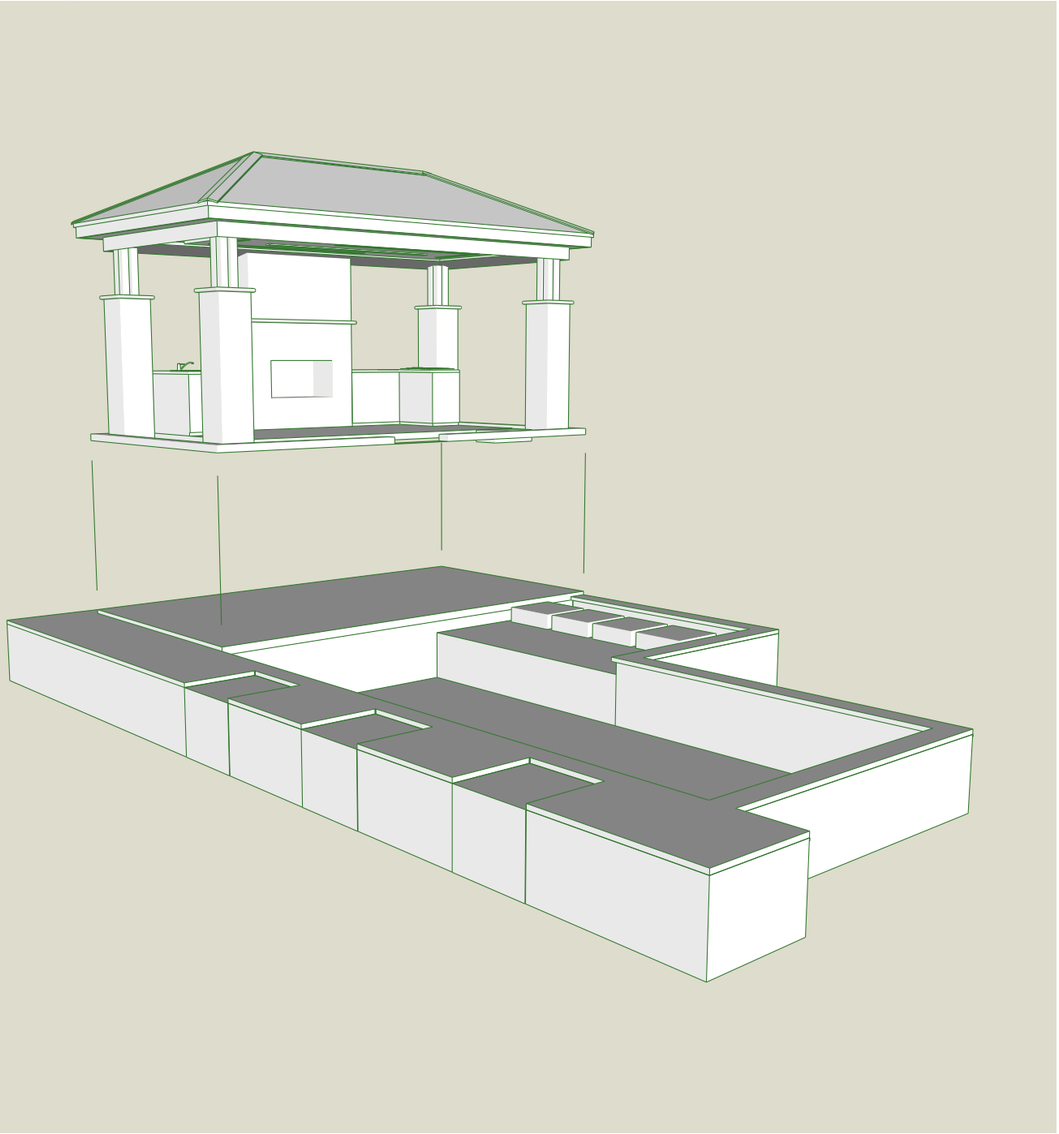




General plan highlighting the balance of function and aesthetics.



The site plan emphasizes a smooth spatial flow between the entrance, pool, and seating areas. The blend of greenery and architecture brings vibrancy and dynamism to the space.



Gazebo Placement Beside the Pool

The gazebo is strategically positioned along the poolside to create a relaxing transition between the built environment and the water. This placement allows for shade, comfort, and social interaction while maintaining an open visual connection to the pool and surrounding landscape.

Front Elevation

The section illustrates an approach focused not on details, but on the overall spatial experience and user perception.

The design emphasizes visual transparency and a direct connection between indoor and outdoor spaces, while the use of stone, wood, and glass materials reinforces the project's modern identity.





PLANTING LAYOUT PLAN

Some Plants in Used

1. Lagerstroemia indica
2. Photinia spp.
3. Picea glauca ‘Conica’
4. Nandina domestica
5. Buxus sempervirens
6. Aucuba japonica



1. Lagerstroemia indica

Regular and deep irrigation during warm seasins
No Irrigation is required during the winter seasin

A deciduous plant

Requires direct sunlight

Ambient humidity is sufficient for its growth



2. Photinia spp.

Requires regular and precise watering during the warm months

Prefers moderate temperatyres

Needs full and direct sunlight

Ambient humidity is sufficient for it



3. Picea glauca ‘Conica’

Drought-tolerant

Cold-hardy

Prefers sunny locations

Misting twice a week



4. Nandina domestica

Should be irrigation regularyduring the warm seasons

The plant is faiely cold-hardy

Requires full sun or partial shade

Ambient humidity is sufficient for it



5. Buxus sempervirens

Requires daily watering during warm seasons

Tolerant to both cold and heat

Needs full and direct sunlight

Ambient humidity is sufficient for its growth



6. Aucuba japonica

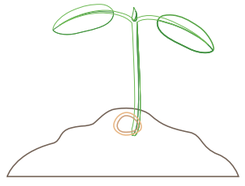
Resistant to drough due to leathery leaves

Should be covered with plastic during winter

Prefers deep shade

Ambient humidity is sufficient

The first leaves emerge from the heart of the earth — a sign of life, effort, and persistence. Each leaf is an idea toward the greater vision.(To be continue)

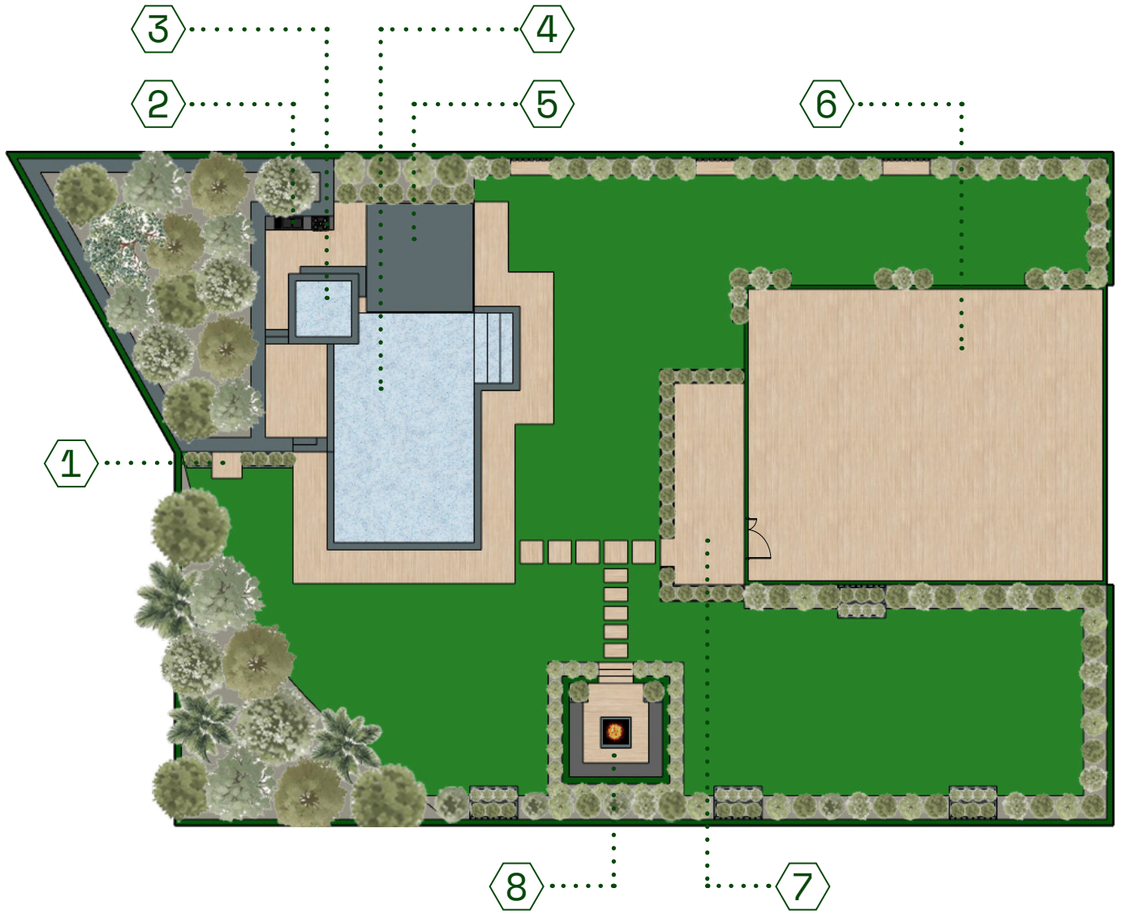


03. LAWRENC VILLA GA PROJECT

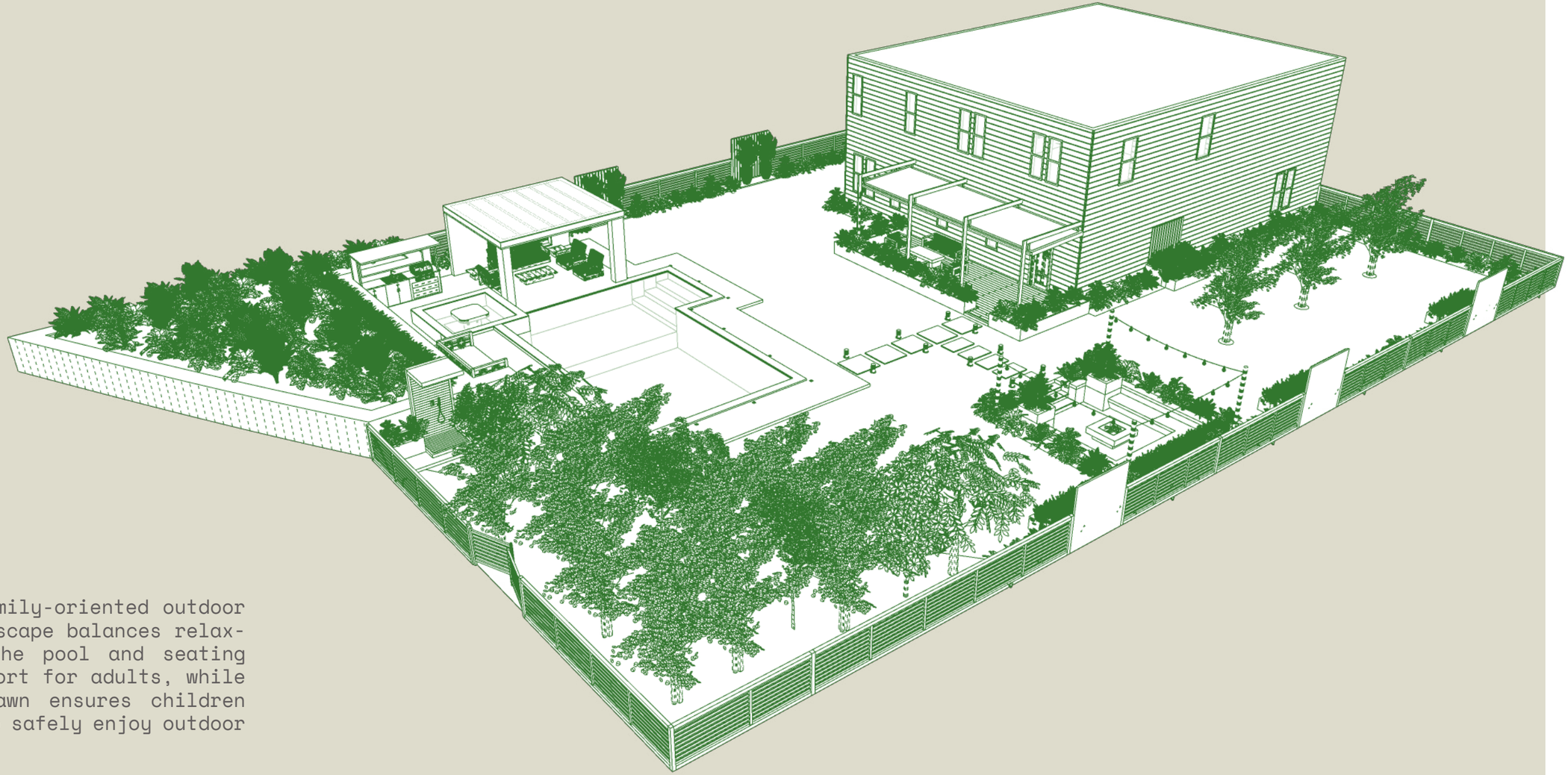
Atlanta, USA
2023

Designed as a private retreat, this landscape blends water, greenery, and architecture into a serene composition. The project invites its users to experience nature not just as a backdrop, but as an integral part of daily living.

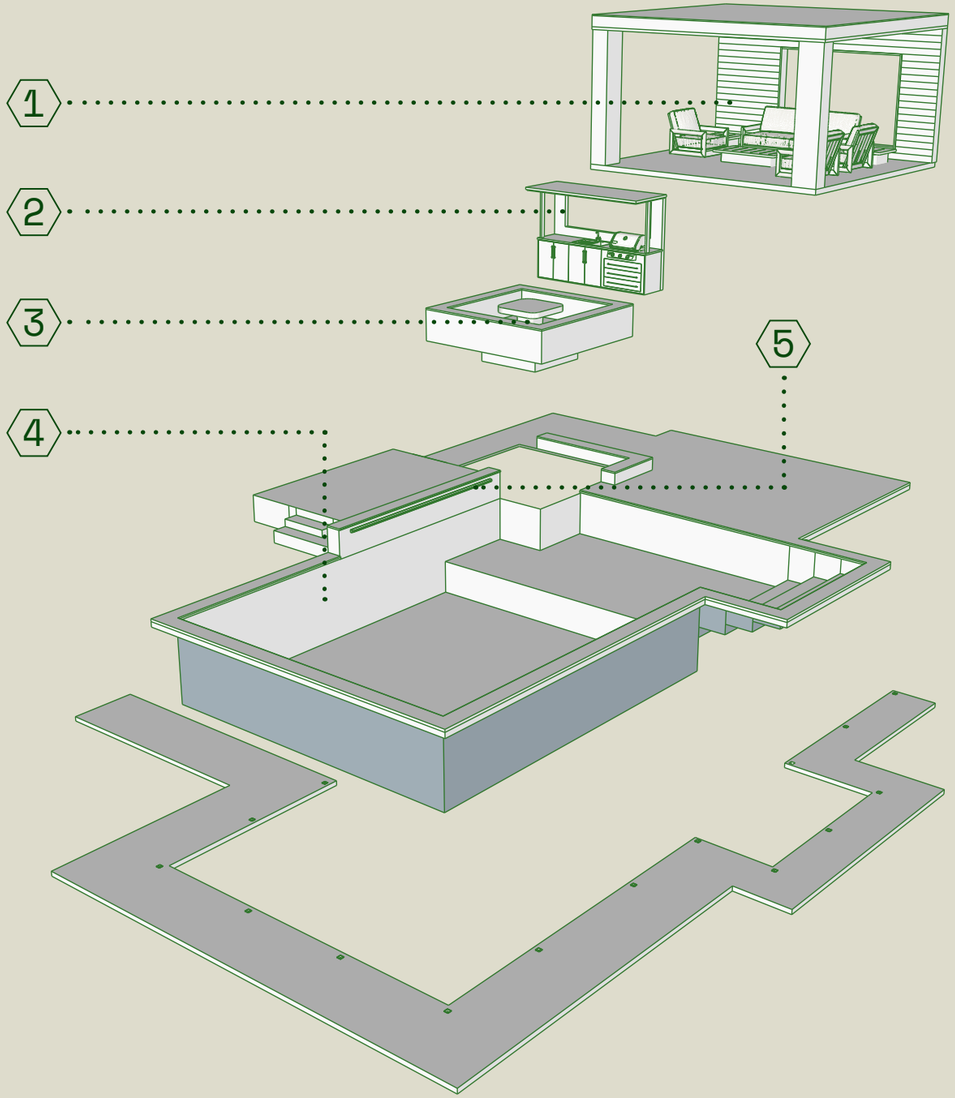
1.Shower
2.Outdoor Kitchen
3.Jacuzzi
4.Swimming Pool
5.Gazebo & Furniture
6.Residence
7.Wooden Deck
8.Fireplace







Designed as a family-oriented outdoor retreat, this landscape balances relaxation and play. The pool and seating zones provide comfort for adults, while the uncluttered lawn ensures children have the freedom to safely enjoy outdoor activities.



1.Gazebo & Furniture

The gazebo serves as the focal point of the pool area, featuring minimalist furniture and natural wood materials that create a relaxing space for rest and social interaction.

2.Outdoor Kitchen

The outdoor kitchen, equipped with a sink and barbecue, combines functionality and comfort, offering a complete open-air leisure experience.

3.Jacuzzi

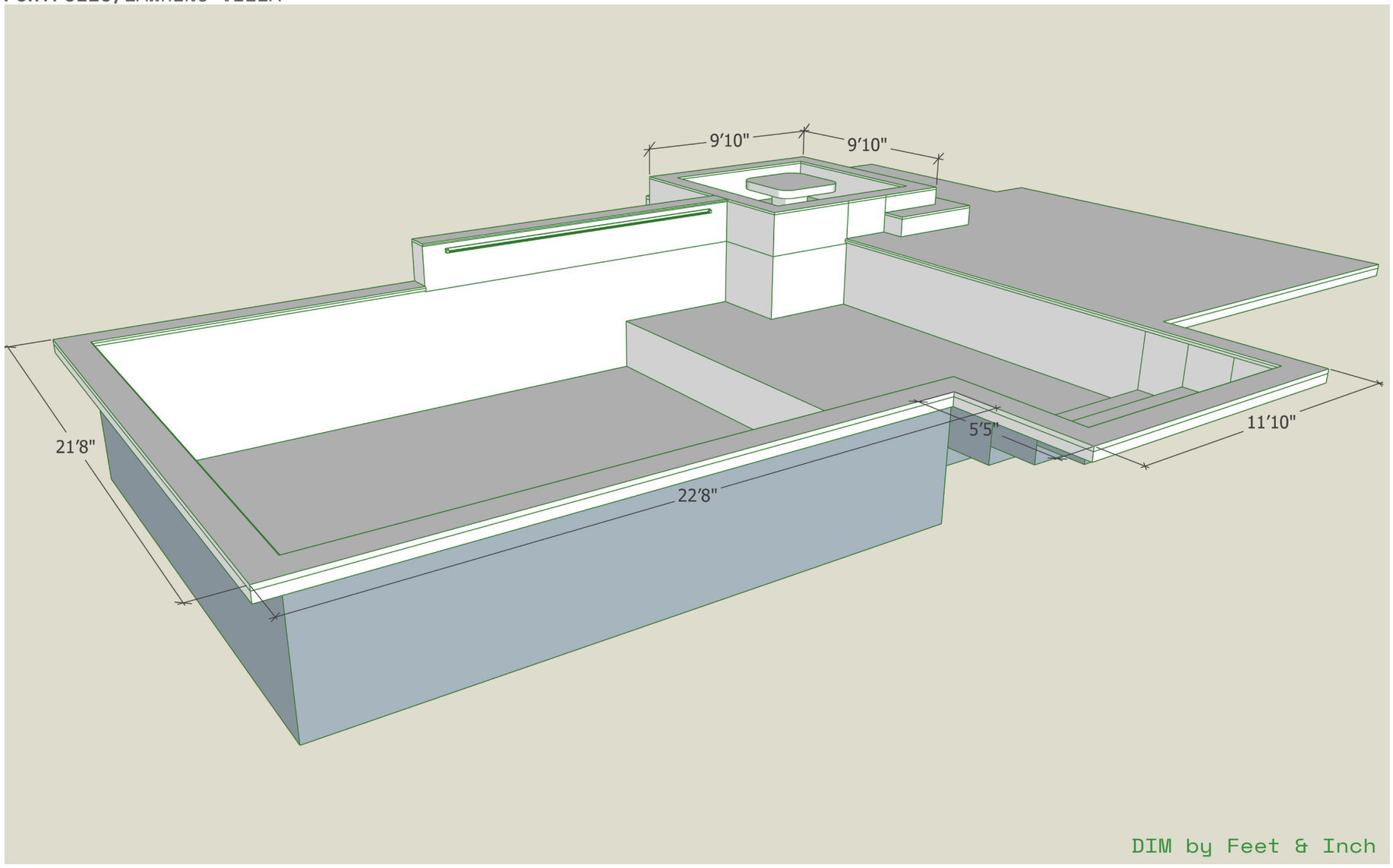
The jacuzzi, seamlessly integrated with the pool level, enhances the visual harmony and provides a luxurious sense of relaxation.

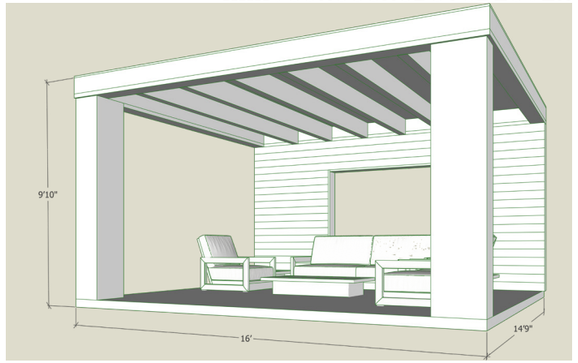
4.Swimming Pool

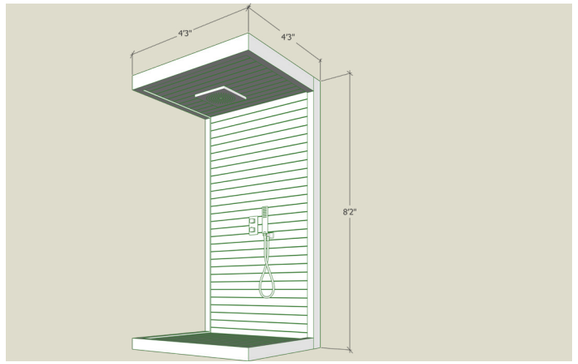
The pool serves as the heart of the project; its soft lines and clean geometry create a seamless connection between architecture and the surrounding landscape.

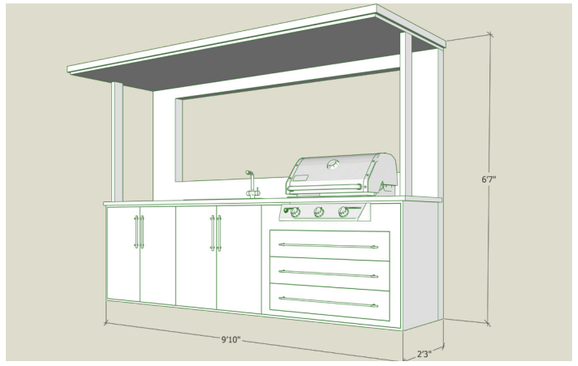
5.Fountain

The water feature acts as a horizontal element, introducing both movement and tranquility through the soothing sound of flowing water.


9’10"
9’10"
21’8"
22’8"
5’5"
11’10"
DIM by Feet & Inch

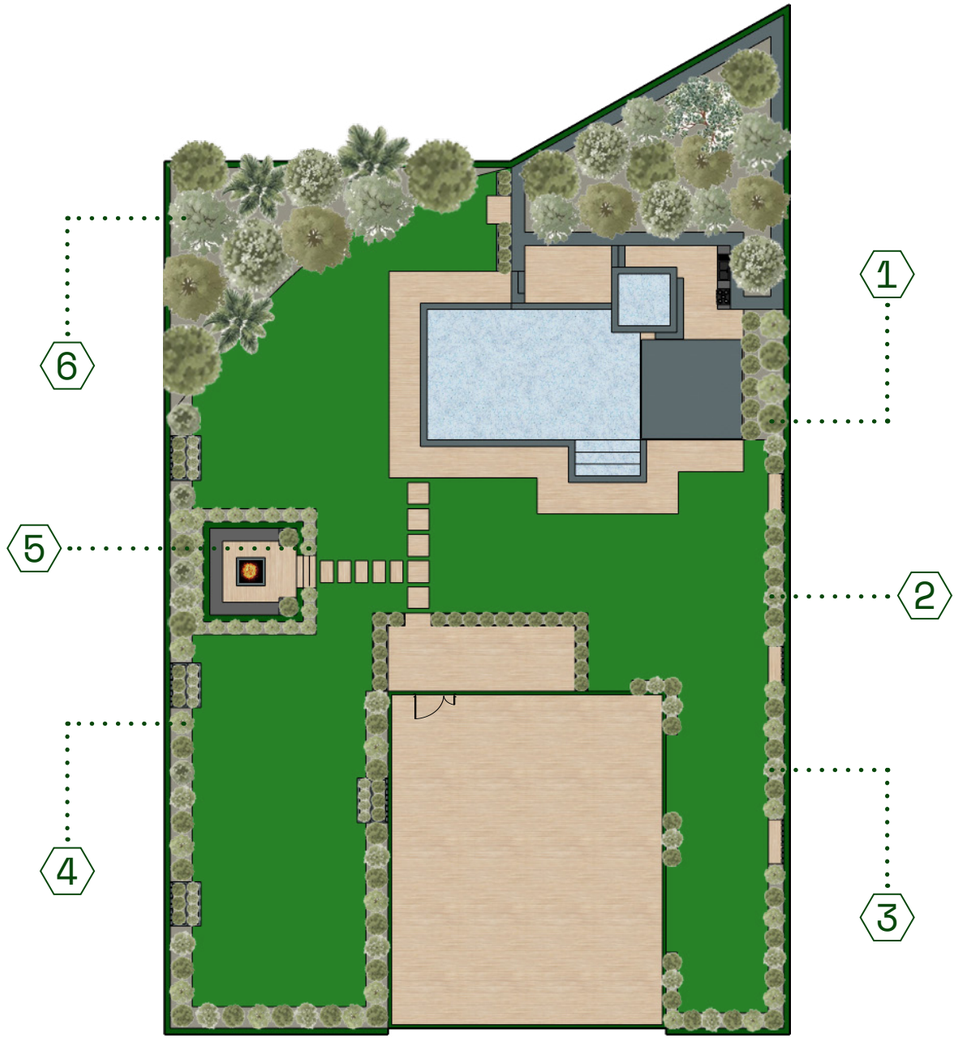

9’10"
16’
14’9"


4’3"
4’3"
8’2"


6’7"
9’10"
2’3"



A refined blend of leisure and tranquility within amodern green setting



PLANTING LAYOUT PLAN

Some Plants in Used

1. Cycas revoluta
2. Camelia japonica
3. Berberis thunbergii
4. Chamaecyparis Lawsoniana
5. Acer spp.
6. Robinia pseudoacacia



1. Cycas revoluta

- Drought-tolerant
- Sensitive to severe cold
- Requires full sunlight
- Ambient humidity is sufficient for its growth



2. Camelia japonica

- Requires watering two to three times per week
- Optimal temperture range: 13-21°C
- Best suited for partially shaded (sun-shade) locations
- Weekly foliar misting if not in bloom



3. Berberis thunbergii

- Soil should dry out between waterings
- Highly cold-hardy
- Needs full and direct sunlight
- Tolerant of dry air



4. Chamaecyparis Lawsoniana

- Relatively low water requirements
- Sensitive to severe cold
- Thrives in full sun or partial shade
- Well-suited to humid or coastal regions



5. Acer spp.

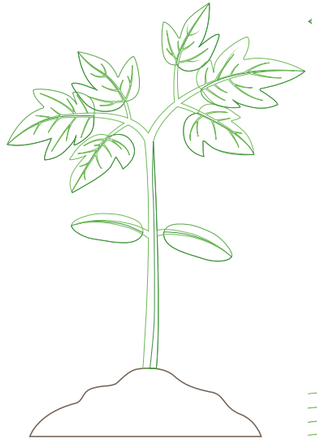
- Watering needs depend on ambient temperture
- Tolerates temperture fluctuations from 35°C down to -10°C
- Best grown in partially shaded (sun-shade) locations
- Requires daily misting during summer



6. Robinia pseudoacacia

- Sensitive to waterlogging
- Hardy to -15°C
- Prefers sunny or partially shaded locations
- Ambient humidity is sufficient for its growth

Blossoms unfold among the greens, heralding a new change. A stage where effort turns into beauty — just like the moment ideas take shape in the mind of a designer. (To be continue)

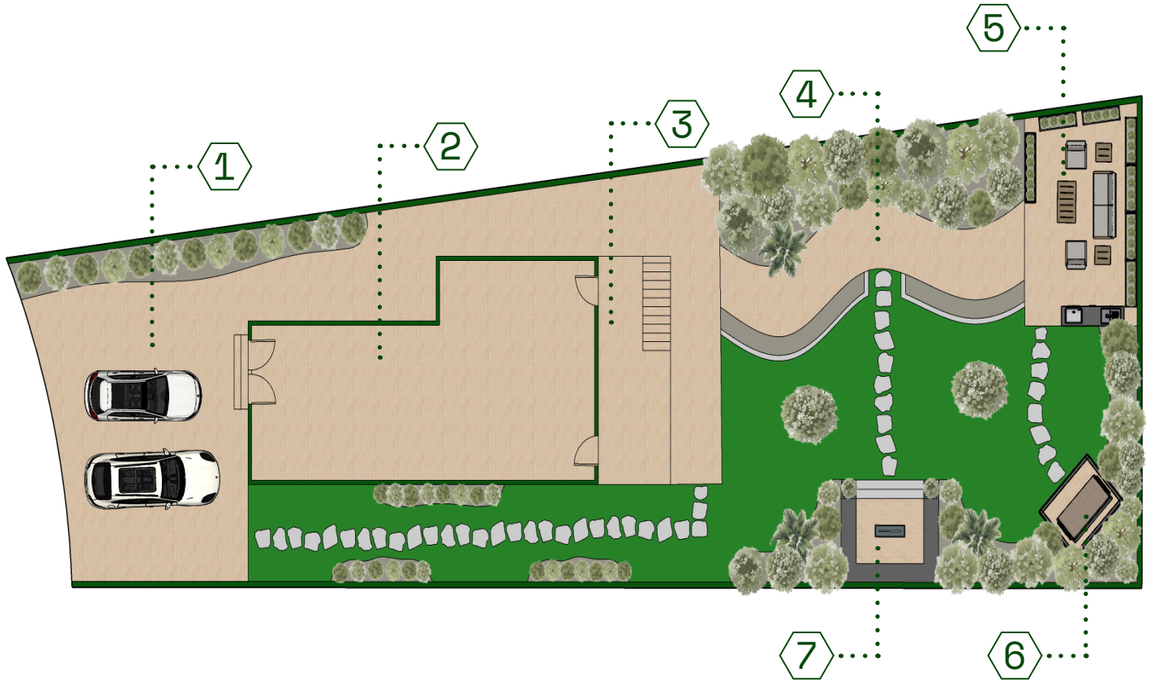


04. ASHBEY PROJECT

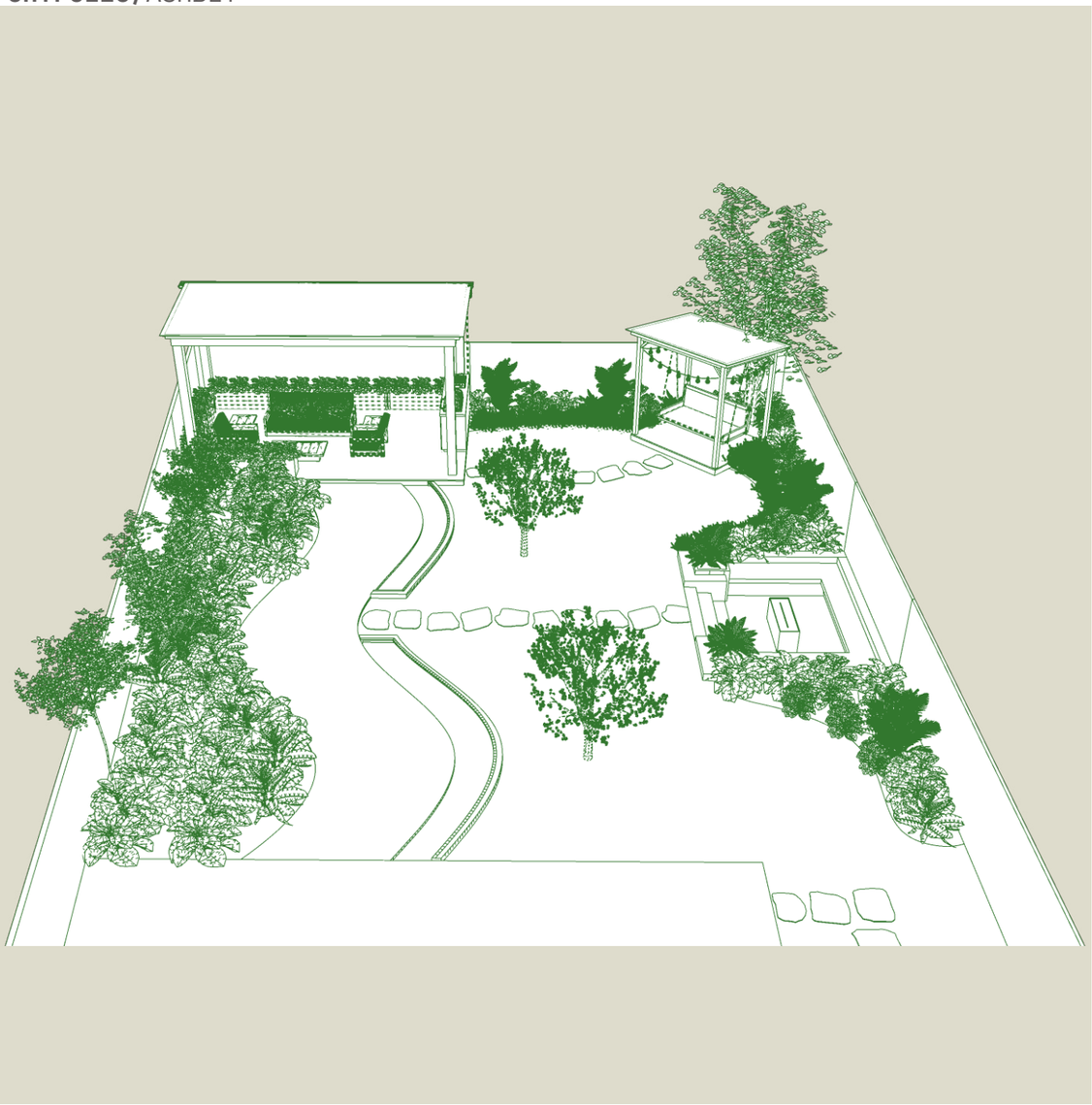
Atlanta, USA
2023

The project integrates architecture and landscape through a thoughtful arrangement of outdoor living spaces. From the central green axis to the gazebo and fireplace zone, each element enhances usability while maintaining a strong connection to nature.

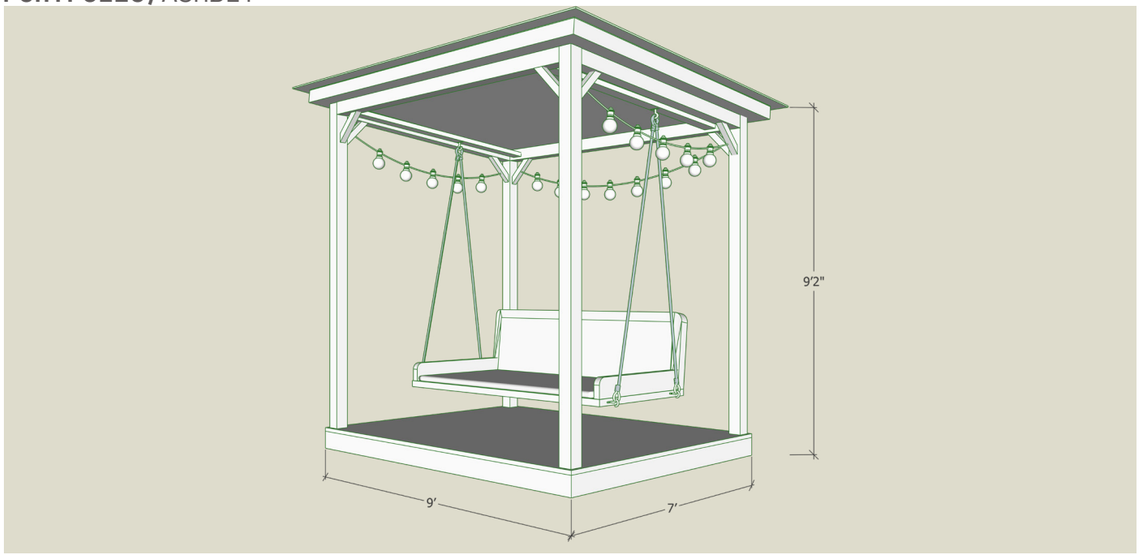
1.Parking Space
2.Residence
3.Wooden Deck
4.Path
5.Gazebo & Furniture
6.Swing
7.Fireplace

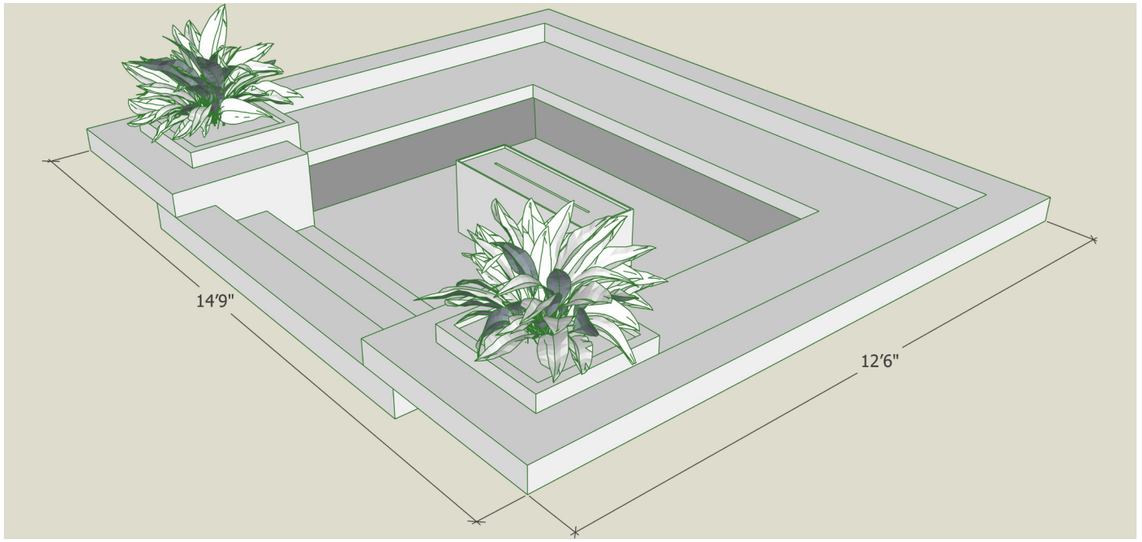


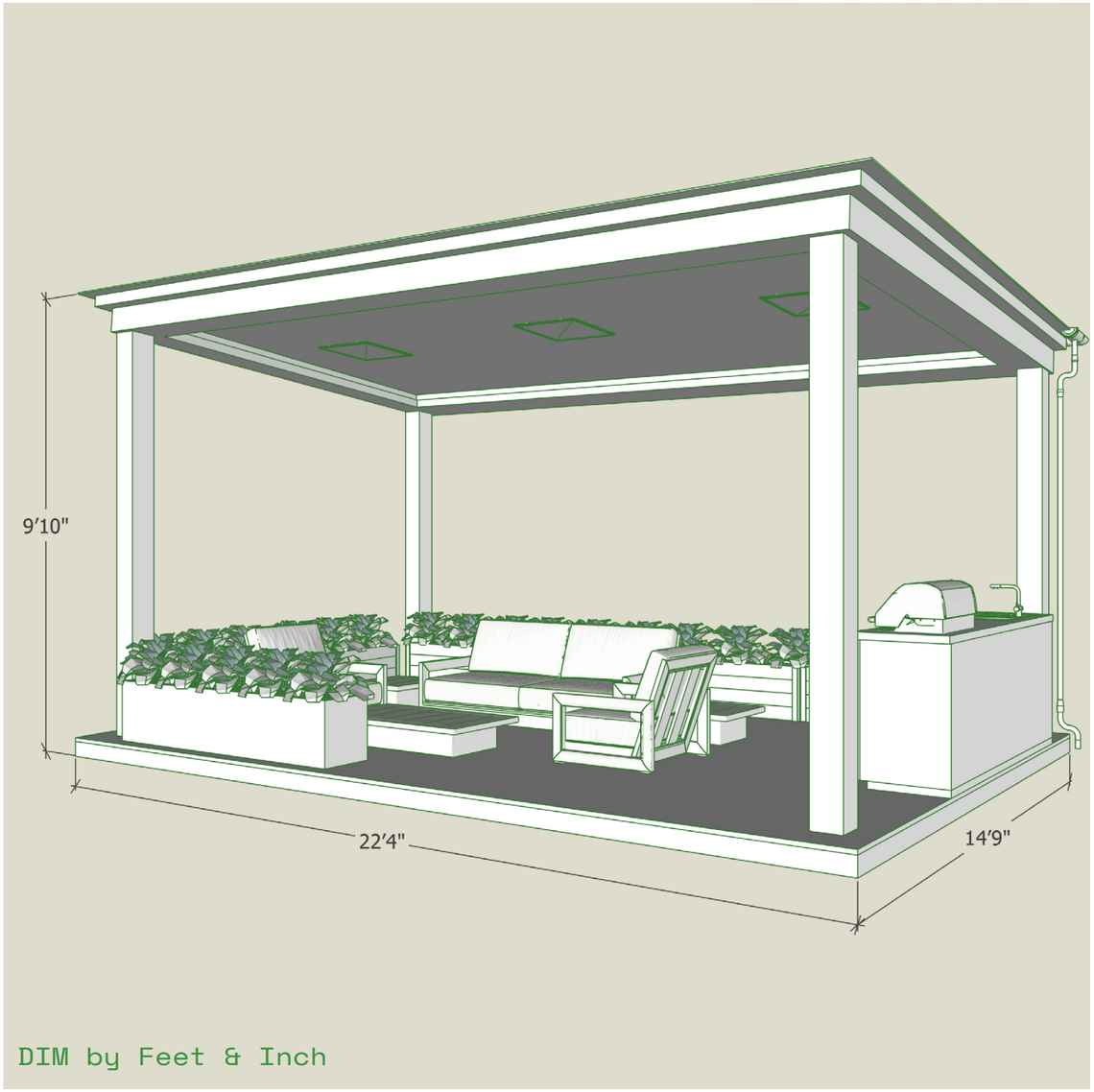




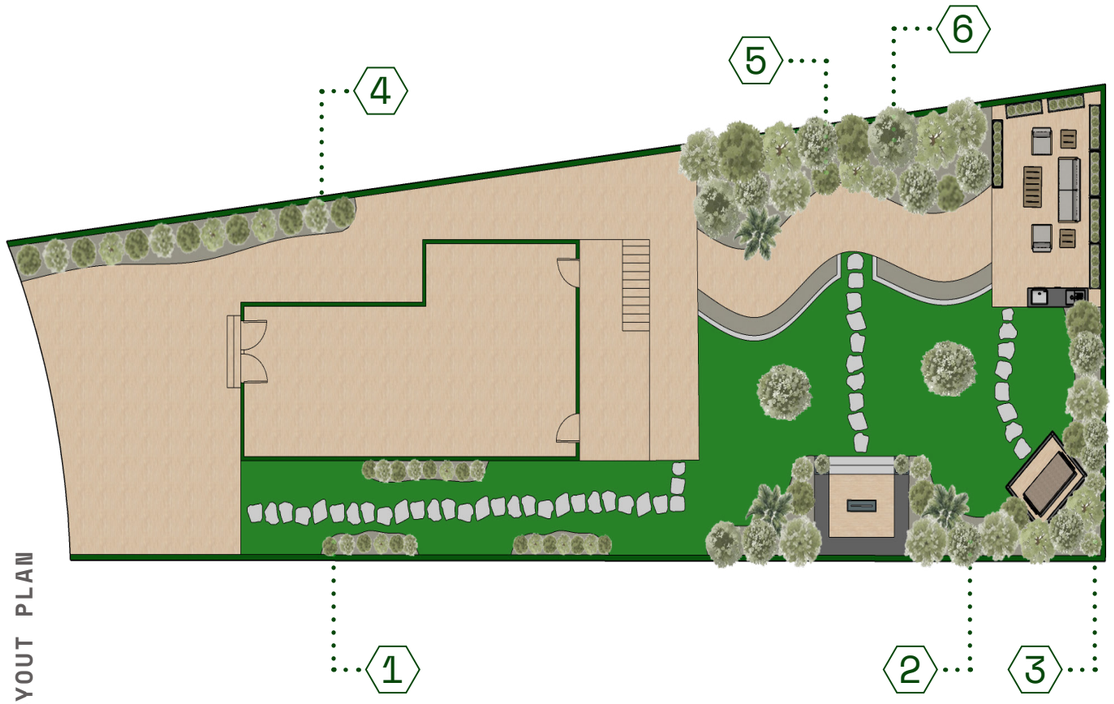
Designed as a family-oriented outdoor retreat, this landscape balances relaxation and play. The pool and seating zones provide comfort for adults, while the uncluttered lawn ensures children have the freedom to safely enjoy outdoor activities.







DIM by Feet & Inch



PLANTING LAYOUT PLAN

Some Plants in Used

1. Ilex aquifolium
2. Berberis vulgaris
3. Cercis siliquastrun
4. Pyracantha cocoinea
5. Juniperus spp.
6. Salix purpurea



1. Ilex aquifolium

- Water when soil has dried out
- No strict temperture limitations
- Requires full sunlight
- Suitable for both arid and humid climates



2. Berberis vulgaris

- Highly drought-tolerant
- Frost-resistant
- Requires direct sunlight
- In arid region, requires daily foliar misting



3. Cercis siliquastrun

- Tolerant of dry soil
- Heat-loving
- Requires abundant light and sun expuser
- Ambient humidity is sufficient



4. Pyracantha coccinea

- Tolerant of low water availability
- Not sensitive to temperture fluctuations
- Needs full sunlight
- Ambient humidity is sufficient



5. Juniperus spp.

- Drought-tolerant
- Cold-hardy
- Prefers direct sunlightt
- Relative ambient humidity is sufficient



6. Salix purpurea

- High water requirements
- sinsitive to severe cold
- Best suited for sunny or partially shaded
- Moisture-loving



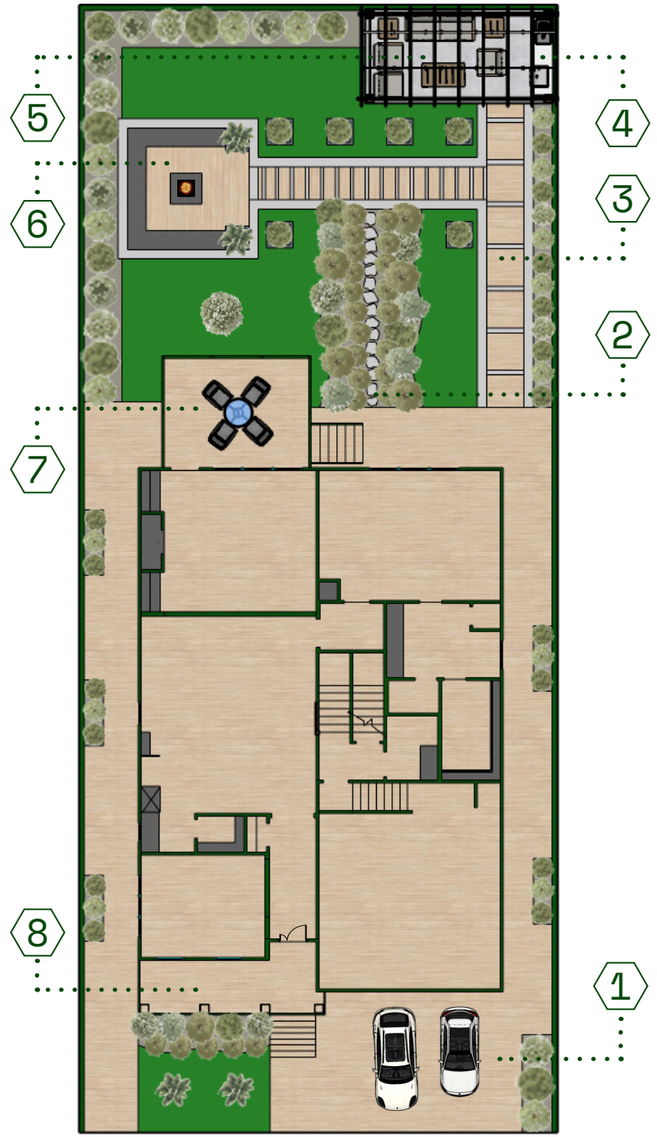
Ideas take shape like unripe fruit — formed, yet not ready. Patience is the key to this stage, for every achievement requires time and maturity. (To be continue)

05. BANKHEAD PROJECT

Atlanta, USA
2024

This landscape design project, developed in Atlanta, focuses on creating a modern and functional outdoor environment. The plan integrates green spaces, a central lawn, and dedicated relaxation areas, resulting in a private and harmonious setting that enhances both aesthetics and usability.

1.Parking Space
2.Pathway
3.Walkway
4.Outdoor Kitchen
5.Gazebo & Furniture
6.Fireplace
7.Wooden Deck
8.Porch





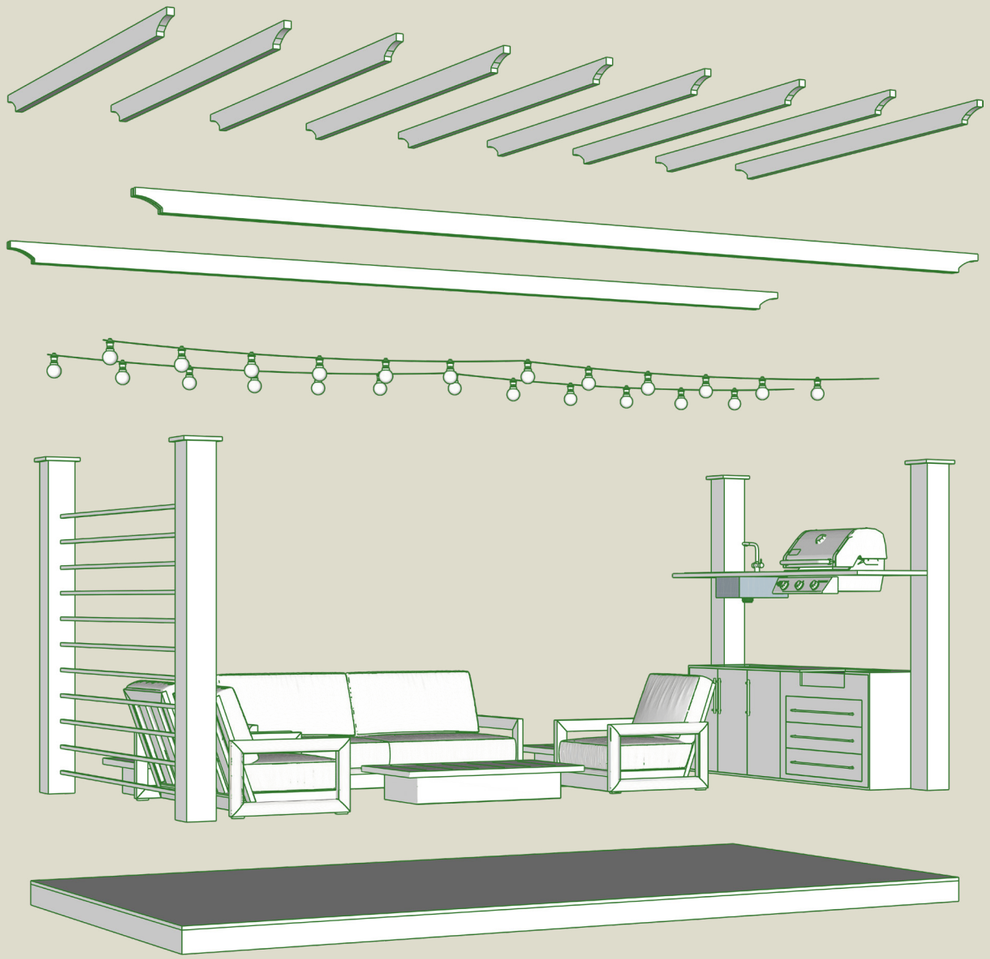
This villa exterior design emphasizes a modern yet timeless aesthetic, combining clean architectural lines with subtle landscaping details. The result is a welcoming and elegant façade that enhances the overall identity of the residence.

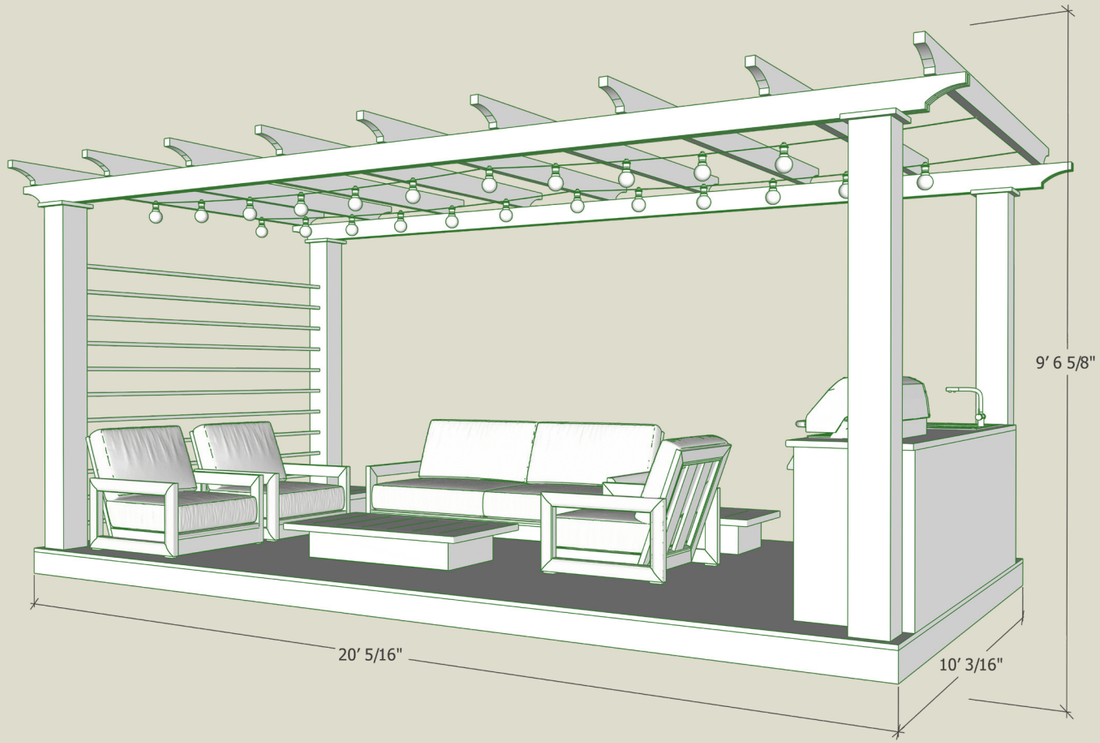
Architect: Hadi Mansouri



Designed as a serene extension of the residence, the backyard blends natural elements with modern outdoor features. It provides a welcoming atmosphere that encourages relaxation, social interaction, and connection with nature.



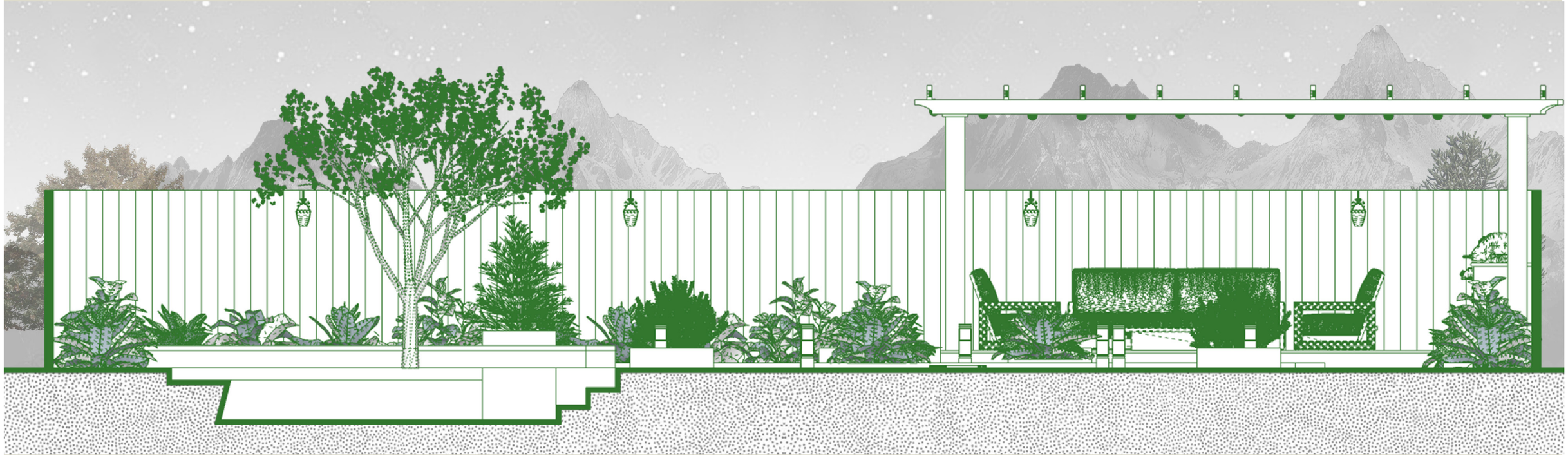




DIM by Feet & Inch

Rear Elevation

This section emphasizes the project's concept of creating a backyard as an intimate t of the home, where greenery, seating areas, and a pergola collectively foster comfort and connection with nature.



1



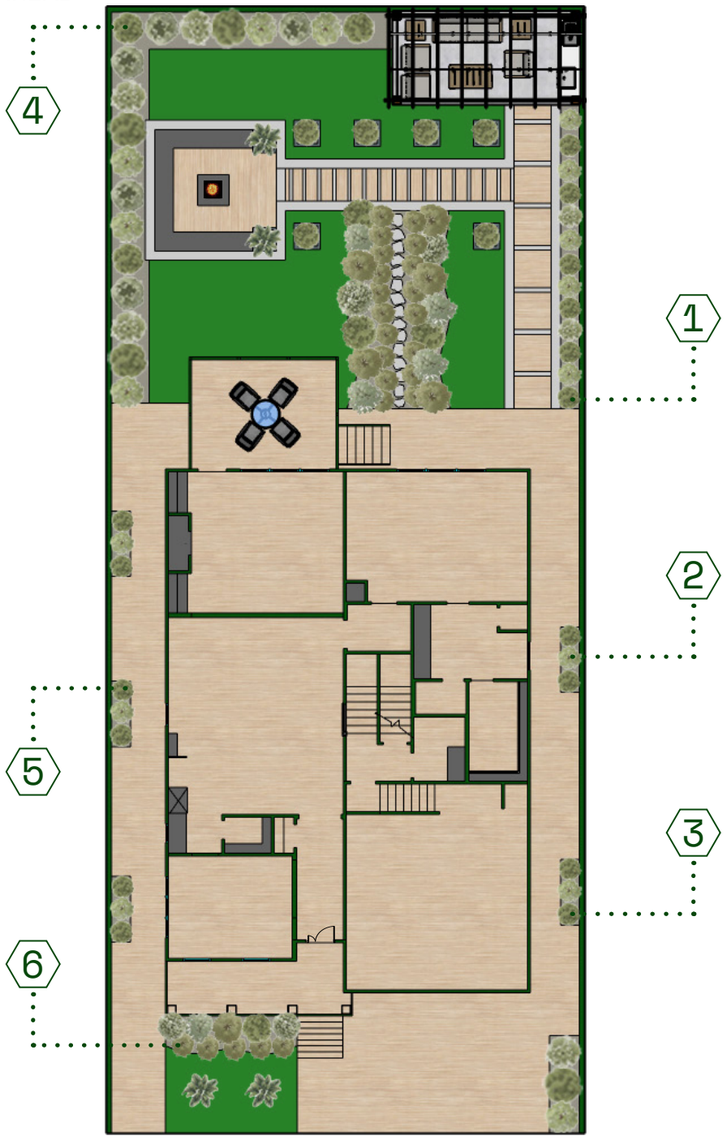
FRONT ELEVATION

2



3





PLANTING LAYOUT PLAN

Some Plants in Used

1. Rhododendron indicum
2. Soft caress mahonia
3. Daisy gardenia
4. Jane magnolia
5. Laurus nobilis
6. Lady in Red (Rose)



1. Rhododendron indicum

- Soil should dry out between waterings
- A cold period is necessary for proper flowering
- Requires bright, indirect light
- Needs daily foliar misting



2. Soft caress mahonia

- Requires frequent watering during hot seasons
- Performs best in cool, dry climates
- Prefers partially shaded (sun-shade) locations
- Ambient humidity is sufficient



3. Daisy gardenia

- Water three times per week in spring and summer Water onec times per week in autumn and winter
- Susceptible to damage at high temperture
- Requires bright, indirect light
- Requires foliar misting in spring and summert



4. Jane magnolia

- Requires regular deep watering
- sinsitive to winter cold
- Thrives in full sun or partial shade
- Ambient humidity is sufficient



5. Laurus nobilis

- Drought-tolerant
- Should be protect against cold
- Thrives in full sun or partial shade
- Ambient humidity is sufficient



6. Lady in Red (Rose)

- Irrigate deeply in the early morning
- Prefers cool air
- Needs full and direct sunlight
- Foliar misting may cause fungal issues



Colors slowly begin to change, from green to red. The path of growth is now approaching maturity — each shade a reflection of experience and learning. (To be continue)

06.

OTHER Renders

6/1



MEHRSHAHR RESTAURANT

6/2



DIDI DIGHOMI PROJECT

6/3



GRAND BOULEVARD

6/4



CONNEX DESIGN

6/5



ALPHARETTA PROJECT

6/6



CLASSIC VILLA

6/1

MEHRSHAHR RESTAURANT

Karaj, Iran
2022

The concept of this design is based on the fusion of nature and architecture. Greenery combined with modern lines and soft lighting creates a space that balances the tranquility of nature with the vibrancy of urban life.

6/2

DIDI DIGHOMI PROJECT

Tbilisi, Georgia
2022

The concept behind this design was to create a cozy and intimate retreat within nature. A wooden gazebo, gentle lighting, and lush greenery blend together to form a space that harmonizes the silence of the garden with everyday life.

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6/3

GRAND BOULEVARD

Sulaymaniyah, Iraq
2024

This urban square in the heart of Sulaymaniyah is designed to create a welcoming human-centered space where everyday life, family moments, and nature coexist in harmony.

6/4

CONNEX DESIGN

Tbilisi, Georgia
2025

This residential connex in Tbilisi represents a creative reinterpretation of connex design. Despite its compact size, it provides all essential living requirements, including two bedrooms, a bathroom, a toilet, and a fully equipped kitchen. With its transparent design, semi-open terrace, and integration into the natural surroundings, it offers a calm and distinctive atmosphere.



6/5

ALPHARETTA PROJECT

Atlanta, USA
2022

Designed as a modern retreat for leisure and family gatherings, this backyard integrates a swimming pool and waterfall with open-air seating and outdoor furniture, elevating everyday living with a distinctive sense of comfort.

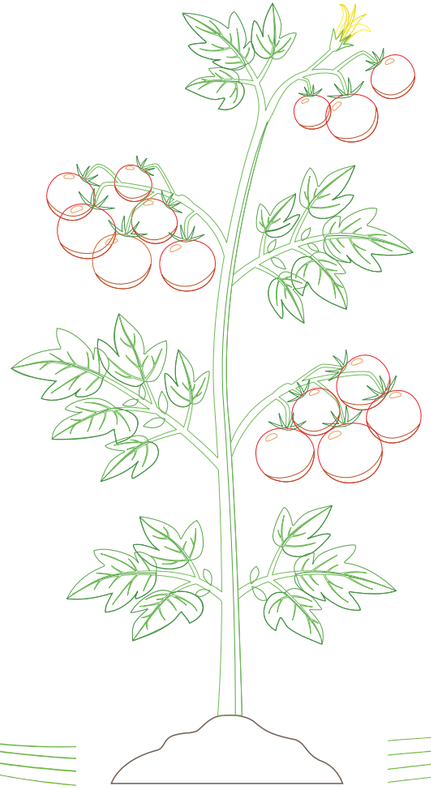
6/6

CLASSIC VILLA DESIGN

Shahriar, Iran
2022

The villa is surrounded by a classically designed landscape, evoking a grand and formal atmosphere. Linear pathways, structured lighting, and evergreen plantings together create a composition of timeless elegance and beauty.





The seed once buried in darkness now bears fruit. A journey from soil to sunlight; from idea to reality.

THIS IS THE STORY OF A GROWTH — the story of every artist, every designer, and every dream that comes to life (The end).



THANK YOU FOR VIEWING

Let’s collaborate on your next landscape project

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